

Type	L#	Hits	Search Text	DBs	Time Stamp	Comments
BRS	L2	1	10/730121 06/944749	USPAT; US-PGPUB	6/14/04 18:22	fr m Palm Inv s arch
BRS	L1	2	10/626696 09/796751 09/796750 09/796749 09/796748 09/796738 09/796733	USPAT; US-PGPUB	6/14/04 17:57	fr m Palm Inv search
BRS	L3	2474	autosampler	USPAT; US-PGPUB	6/14/04 18:22	
IS&R	L4	115717	("73").CLAS.	USPAT; US-PGPUB	6/14/04 18:24	
IS&R	L5	14220	("374").CLAS.	USPAT; US-PGPUB	6/14/04 18:23	
BRS	L6	132	4 and 3	USPAT; US-PGPUB	6/14/04 18:23	See below... Narrow Subclass range...
BRS	L7	1	5 and 3	USPAT; US-PGPUB	6/14/04 18:24	considered...
IS&R	L8	7033	(73/863-864.91).CCLS.	USPAT; US-PGPUB	6/14/04 18:24	
BRS	L9	65	8 and 3	USPAT; US-PGPUB	6/14/04 18:24	browsed

Type	L#	Hits	Search Text	DBs	Time Stamp	Comments
BRS	L1	8	(US-4816730-\$ or US-6644136-\$ or US-6652015-\$ or US-6468475-\$ or US-5483843-\$ or US-4713974-\$ or US-4478095-\$).did. or (US-20020053244-\$).did.	USPAT; US-PGPUB	6/19/04 14:10	already tagged in earlier Search
IS&R	L2	106	(374/14).CCLS.	USPAT; US-PGPUB	6/19/04 15:57	browse all these...
BRS	L3	0	1 and 2	USPAT; US-PGPUB	6/19/04 14:11	
BRS	L4	6	("4801429" "4801434" "5051238" "5275951" "5501985" "5614608").PN.	USPAT; US-PGPUB	6/19/04 15:57	browsed these cited by examiner in 09/796,738
IS&R	L5	14	((("3,456,490") or ("4,298,570") or ("4,322,216") or ("4,695,727") or ("4,757,437") or ("4,816,730") or ("5,215,377") or ("5,215,923") or ("5,224,775") or ("5,286,652") or ("5,293,404") or ("5,398,556") or ("5,483,843") or ("5,721,384"))).PN.	USPAT; US-PGPUB	6/19/04 16:28	browsed these cited by applicant in 09/796,738
IS&R	L6	4	((("4,734,261") or ("4,801,434") or ("5,057,281") or ("5,061,449"))).PN.	USPAT; US-PGPUB	6/19/04 16:43	kernel patents in the ab ve application....see below...
BRS	L7	4990	pipet\$ same adjust\$	USPAT; US-PGPUB	6/19/04 16:30	
BRS	L7	364	7 and 422/50-100.ccls.	USPAT; US-PGPUB	6/19/04 16:30	browse
IS&R	L9	56	((("3492876") or ("3646817") or ("3729032") or ("3828980") or ("3834387") or ("3853008") or ("4009611") or ("4260077") or ("4459864") or ("3855868") or ("4599220") or ("4779467") or ("4824642") or ("4830832") or ("5030418") or ("5055263") or ("5300038") or ("5354284") or ("5474540") or ("5240146") or ("5253785") or ("5271527") or ("5378233") or ("5423752") or ("5456879") or ("5540889") or ("5726363") or ("5820824") or ("5626740") or ("5795784") or ("5856194") or ("5827745") or ("6244119") or ("6274090") or ("6394982") or ("6451263") or ("6472162") or ("6527749") or ("6062135") or ("6074611") or ("6103198") or ("6235244") or ("6271673") or ("6199435") or ("6231813") or ("6328035") or ("6550349") or ("6581590") or ("6258324") or ("6387330") or ("6415669") or ("6589483") or ("6592819") or ("6622578") or ("6732598") or ("6746864"))).PN.	USPAT; US-PGPUB	6/19/04 16:43	JANUS RESULTS using ab ve KERNEL... these are patents cited by KERNEL patents and patent citing the KERNEL patents...
BRS	L10	46	9 not 8	USPAT; US-PGPUB	6/19/04 16:44	br ws , after rem ved duplicates...
IS&R	L12	70	(374/12).CCLS.	USPAT; US-PGPUB	6/19/04 16:48	br wsd...

Type	L#	Hits	Search Text	DBs	Time Stamp	Comments
BRS	L1	29	(US-3813918-\$ or US-5398556-\$ or US-4801429-\$ or US-5224775-\$ or US-5286652-\$ or US-6652015-\$ or US-6468475-\$ or US-6644136-\$ or US-5483843-\$ or US-4478095-\$ or US-4816730-\$ or US-4713974-\$ or US-6336741-\$ or US-5826983-\$ or US-5499532-\$ or US-5215377-\$ or US-5306087-\$ or US-5207507-\$ or US-5368391-\$ or US-4817745-\$ or US-4106329-\$ or US-4874250-\$ or US-4330933-\$ or US-4159057-\$ or US-3732722-\$ or US-3712110-\$).did. or (US-3491581-\$).did. or (US-20020053244-\$ or US-20030007542-\$).did.	USPAT; US-PGPUB	6/26/04 13:57	previously tagged
BRS	L2	1	(US-3303689-\$).did.	USOCR	6/26/04 13:57	previously tagged
IS&R	L3	170	((374/14) or (374/12)).CCLS.	USPAT; US-PGPUB	6/26/04 13:59	previously searched...
IS&R	L4	354	((374/10) or (374/31)).CCLS.	USPAT; US-PGPUB	6/26/04 14:00	
BRS	L5	325	4 not 3	USPAT; US-PGPUB	6/26/04 14:01	
BRS	L6	85964	(sample adj tray\$1) (sample adj plate) or (sample adj plates) (sample adj pan) or (sample adj pans) (sample near contain\$3) (sample near hold\$3) (sample near vessel) (sample near cell)	USPAT; US-PGPUB	6/26/04 14:02	
BRS	L8	7191	(specimen adj tray\$1) (specimen adj plate) or (specimen adj plates) (specimen adj pan) or (specimen adj pans) (specimen near contain\$3) (specimen near hold\$3) (specimen near vessel) (specimen near cell)	USPAT; US-PGPUB	6/26/04 14:03	
BRS	L9	90	5 and (6 or 8)	USPAT; US-PGPUB	6/26/04 14:07	browsed
IS&R	L10	6	((("4,159,057") or ("3,712,110") or ("3,491,581") or ("3303689") or ("4,330,933") or ("5,207,507"))).PN.	USPAT; US-PGPUB	6/26/04 14:22	sample containers, considered already, use as a Janus Kernel
IS&R	L11	8	((("4801429") or ("5306087") or ("5215377") or ("5398556") or ("4874250") or ("6652015") or ("6468475") or ("5483843"))).PN.	USPAT; US-PGPUB	6/26/04 14:23	autosamplers, considered already, use as a Janus Kernel
IS&R	L12	39	((("3545253") or ("2664998") or ("2918003") or ("2995009") or ("3084534") or ("3211286") or ("3285053") or ("3604586") or ("3524340") or ("3732722") or ("4388410") or ("4838705") or ("3595062") or ("3667278") or ("3667279") or ("3885416") or ("3902354") or ("4567849") or ("4606649") or ("4419020") or ("3939698") or ("3981196") or ("4530608") or ("4617547") or ("5217690") or ("5321719") or ("5163753") or ("5165792") or ("5211477") or ("5368391") or ("5818899") or ("6359122") or ("6428203") or ("6431747") or ("6488406") or ("6561692") or ("6641300") or ("6648504") or ("6000935"))).PN.	USPAT; US-PGPUB	6/26/04 14:39	Janus Results from First Set = Sample Cup Kernel...browsed...
IS&R	L13	107	((("3770140") or ("3934920") or ("4368991") or ("4495149") or ("2707356") or ("4151252") or ("4178800") or ("4317360") or ("4447395") or ("3045472") or ("3760956") or ("4556362") or ("4606649") or ("4782567") or ("4846292") or ("4476733") or ("4670219") or ("5064009") or ("5235862") or ("4478095") or ("4595562") or ("4622457") or ("4713218") or ("4713974") or ("4944781") or ("4951512") or ("4957009") or ("4969993") or ("4980130") or ("5055263") or ("5201232") or ("5282978") or ("2328408") or ("4490084") or ("1809622") or ("2642307") or ("2687226") or ("2792253") or ("3456490") or ("3901547") or ("4121868") or ("4298570") or ("4322216") or ("4437586") or	USPAT; US-PGPUB	6/26/04 14:39	Janus Results from Second Set = Autosamplers Kernel... see below...
BRS	L14	88	13 not (1 or 3 or 9 or 10 or 11 or 12)	USPAT; US-PGPUB	6/26/04 14:41	browsed after removed duplicates...

Type	L#	Hits	Search Text	DBs	Time Stamp	Comments
IS&R	L15	6966	((422/51) or (422/102) or (422/99) or (422/100) or (422/63) or (422/64) or (422/67) or (422/65) or (422/66)).CCLS.	USPAT; US-PGPUB	6/26/04 15:16	
IS&R	L17	366	(215/232).CCLS.	USPAT; US-PGPUB	6/26/04 15:38	
BRS	L18	0	16 and 15	USPAT; US-PGPUB	6/26/04 15:16	
BRS	L19	2	17 and 15	USPAT; US-PGPUB	6/26/04 15:16	na
IS&R	L16	128	(220/359.1).CCLS.	USPAT; US-PGPUB	6/26/04 15:21	browsed, NA
BRS	L20	696582	notch\$2 or groove\$1	USPAT; US-PGPUB	6/26/04 15:39	
BRS	L21	25	16 and 20	USPAT; US-PGPUB	6/26/04 15:42	already considered
BRS	L22	93	17 and 20	USPAT; US-PGPUB	6/26/04 15:42	see next
BRS	L24	1	17 and 20 and 16	USPAT; US-PGPUB	6/26/04 15:42	na
BRS	L23	92	17 and 20 not 16	USPAT; US-PGPUB	6/26/04 15:45	browsed
BRS	L25	4880	weak\$4 and (reduced near thickness)	USPAT; US-PGPUB	6/26/04 15:46	
BRS	L26	1999	20 and 25	USPAT; US-PGPUB	6/26/04 15:53	
BRS	L27	7	20 and 25 and 15	USPAT; US-PGPUB	6/26/04 15:53	browsed...
IS&R	L28	1101	((215/258) or (215/253) or (215/250)).CCLS.	USPAT; US-PGPUB	6/26/04 15:56	
IS&R	L29	678	((220/267) or (220/268) or (220/276)).CCLS.	USPAT; US-PGPUB	6/26/04 15:57	
BRS	L30	48	28 and 29	USPAT; US-PGPUB	6/26/04 15:57	
BRS	L32	46	(28 or 29) and 26	USPAT; US-PGPUB	6/26/04 16:06	
BRS	L31	5	(28 or 29) and 15	USPAT; US-PGPUB	6/26/04 15:58	6716396
BRS	L33	2	28 and 29 and 26 not 15	USPAT; US-PGPUB	6/26/04 16:09	browsed
BRS	L34	46	30 not 33 not 31	USPAT; US-PGPUB	6/26/04 16:17	browsed
BRS	L35	44	32 not 30 not 33 not 31	USPAT; US-PGPUB	6/26/04 16:17	browsed
BRS	L37	1527	pressing adj tool	USPAT; US-PGPUB	6/26/04 16:36	
BRS	L38	1	(28 or 29) and 37	USPAT; US-PGPUB	6/26/04 16:36	na
IS&R	L39	355	((220/760) or (220/773)).CCLS.	USPAT; US-PGPUB	6/26/04 16:36	browsed for bails...
IS&R	L40	267	(73/864.91).CCLS.	USPAT; US-PGPUB	6/26/04 16:59	
IS&R	L41	285	(73/863.11).CCLS.	USPAT; US-PGPUB	6/26/04 17:01	
IS&R	L42	214	(220/752).CCLS.	USPAT; US-PGPUB	6/26/04 17:01	
BRS	L43	475439	punch\$3 or puncture or break or frangible pierce	USPAT; US-PGPUB	6/26/04 17:02	
BRS	L44	0	40 and 25	USPAT; US-PGPUB	6/26/04 17:03	
BRS	L45	89	40 and 20	USPAT; US-PGPUB	6/26/04 17:03	
BRS	L46	50	40 and 43	USPAT; US-PGPUB	6/26/04 17:05	
BRS	L47	22	40 and 43 and 20	USPAT; US-PGPUB	6/26/04 17:04	BROWSED
BRS	L48	28	40 and 43 not 20	USPAT; US-PGPUB	6/26/04 17:09	BROWSED
BRS	L49	272	41 not 40	USPAT; US-PGPUB	6/26/04 17:10	
BRS	L50	37	41 not 40 and 43	USPAT; US-PGPUB	6/26/04 17:11	
BRS	L51	39	41 not 40 and 20	USPAT; US-PGPUB	6/26/04 17:10	
BRS	L52	10	41 not 40 and 43 and 20	USPAT; US-PGPUB	6/26/04 17:11	BROWSED
BRS	L53	27	41 not 40 and 43 not 20	USPAT; US-PGPUB	6/26/04 17:14	BROWSED
IS&R	L55	163	(901/33,38).CCLS.	USPAT; US-PGPUB	6/26/04 17:17	
IS&R	L56	124	(700/255).CCLS.	USPAT; US-PGPUB	6/26/04 17:19	
IS&R	L57	188	(318/568.22).CCLS.	USPAT; US-PGPUB	6/26/04 17:20	
BRS	L58	90467	(DTA or DTG or TG or DSC OR PDSC OR PDTA OR DPC) OR (DIFFERENTIAL NEAR THERMAL) OR (DIFFERENTIAL NEAR SCANNING) OR (DIFFERENTIAL NEAR PHOTOCALOR\$6) OR (DIFFERENTIAL NEAR CALOR\$6) volatizer thermo\$1balance thermogravimet\$5 (thermal adj gravimetric\$2) derivatograph\$4 thermo\$1analytic\$2 OR (THERMAL ADJ ANALYSIS) thermomechanical (derivative\$1thermo\$1gravimetric)	USPAT; US-PGPUB	6/26/04 17:24	
BRS	L59	3	55 AND 58	PGPUB	6/26/04 17:25	BROWSED
BRS	L60	1	56 AND 58	PGPUB	6/26/04 17:25	BROWSED
BRS	L61	3	57 AND 58	PGPUB	6/26/04 17:27	BROWSED
IS&R	L62	93	(901/38).CCLS.	PGPUB	6/26/04 17:27	BROWSED